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January 6, 1981

CERTIFIED MAIL, RETURN RECEIPT REQUESTED

Mr. James W. Smith, Jr.  
Coordinator of Mined Land Development  
Division of Oil, Gas, & Mining  
1588 West North Temple  
Salt Lake City, UT 84116

RE: 1980 Operations and Progress Report

Dear Mr. Smith:

Pursuant to Rule M-8 (b) under the Utah Mined Land Reclamation Act, the 1980 Operations and Progress Reports for Plateau Resources Limited are enclosed.

MR Form 3 with attachments is submitted for the following operations:

- ✓ ACT/017/001 Tony M/Lucky Strike Mine ✓
- ✓ ACT/017/016 Shooter Canyon Uranium Processing Facility
- ✓ ACT/017/017 Frank M Mine

If I can be of any further assistance, please contact me.

Sincerely,

*Karen E. Jackson*

K. E. Jackson  
Licensing Coordinator

KEJ:dkr

Enclosures



DIVISION OF  
OIL, GAS & MINING

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING  
1588 West North Temple  
Salt Lake City, Utah 84116

19 80 OPERATIONS AND PROGRESS REPORT

(To be filed for each Mining Operation at  
the end of each calander year)

OPERATOR: Plateau Resources Limited Tony M/Lucky Strike Mine  
8,16  
Sec. 17,21 T. 35S R. 11E B&M SLB&M  
Address: 772 Horizon Drive No. of approved Notice of  
Grand Junction, CO 81501 INTENTION: ACT/017/001  
DATE OF APPROVAL: August 20, 1979

- (1) The gross amount of materials moved during the year for this mining operation  
was: Approximately 34,159 tons of ore and 78,241 tons of waste were moved  
during the year.

(2) STATUS OF RECLAMATION WORK\*

<u>Month</u>	<u>WORK PERFORMED</u>	<u>RESULTS</u>
January	<u>See attached Reclamation Report.</u>	
February		
March		
April		
May		
June		
July		
August		
September		

STATUS OF RECLAMATION WORK (Continued)

<u>Month</u>	<u>WORK PERFORMED</u>	<u>RESULTS</u>
October		
November		
December		

\* The monthly status of reclamation work may be outlined on a separate sheet if desired.

(3) INCLUDE WITH THIS REPORT, AN UP-DATED MAP AND PLAN, PREPARED IN ACCORDANCE WITH RULE M-3, (1).

An updated map and plan were submitted September 19, 1980 as an attachment to a revision to the mining and reclamation plan.



PLATEAU RESOURCES LIMITED

TONY M/LUCKY STRIKE MINE ANNUAL PROGRESS REPORT

RECLAMATION

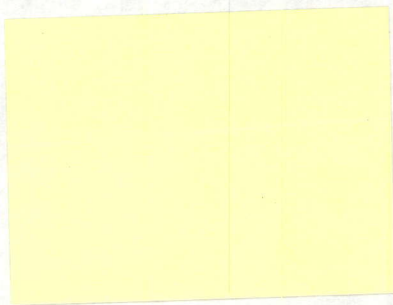
Reclamation of various sites relating to the Tony M/Lucky Strike mine were completed during 1980. The 1980 off-set drilling was recontoured in August and seeded in December. Water bars and other erosion control structures were installed.

The temporary topsoil stockpile for the dewatering pond is in place and contoured. Water catchments and mulching will be done by the contractor in early January, 1981. Seeding will precede mulching.

Grading of the Tony M mine camp which was vacated during 1980, was completed by Plateau personnel. Seed bed preparation and seeding are scheduled for late Winter of early Spring 1981. Very little erosion is occurring on this site as it is almost flat.

Progress of reclamation/revegetation on sites that were completed prior to 1980 was checked on abandoned roads and drill sites on the Tony M mine and the surrounding area. Three sites required additional work. On two the vegetation was not establishing itself as well as was expected. The other site required additional water barring to control erosion.

T. A. Colbert and Associates of Denver and Plateau personnel designed the test plots. Although it was stated in the 1979 Progress Report that the University of Arizona would design the statistical portion of the test plots, it was felt that T. A. Colbert's familiarity with design would yield better results. A copy of the test plot design has been mailed to Ms. Mary Ann Wright of the Division of Oil, Gas and Mining for her approval.



PLATEAU RESOURCES LIMITED

TONY M/LUCKY STRIKE MINE ANNUAL PROGRESS REPORT - RECLAMATION

The test plots are in place but, due to the lack of adequate precipitation, the mine wastes have not compacted enough to plant as of mid-December. Settling and sloughing are needed to compact the material more than it is at present to allow for a good seed bed. The sub-plots that do not require irrigation will, however, be planted in January of 1981.